

JCCG REC'd PCT/PTO 22 AUG 2005

10/529409

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)

Attorney Docket No.: 114-02

Application No. : 10/529,409
Applicant: : Douglas L. Gin
Filed (IA filing date) : October 3, 2003
For: : Lyotropic Liquid Crystal Nanofiltration Membranes

I hereby certify that the following correspondence, along with any other document referred to as being attached or enclosed,:

1. Transmittal – 1 page
2. Copy of Notification of Missing Requirements - 2 pages
3. Executed Joint Inventors' Declaration and POA – 3 pages
4. Certificate of Mailing – 1 page
5. Return Postcard

Is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to:

Commissioner for Patents,
PO Box 1450
Alexandria, VA 22313-1450

On August 22, 2005

LEA MURRAY

(Typed or Printed Name of Person Mailing Correspondence)



(Signature of Person Mailing Correspondence)

EV 642 816 785 US

("Express Mail" Mailing Label Number)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/529,409 Confirmation No.: 6759
Applicant: : Douglas L. Gin
Filed (IA filing date) : October 3, 2003
Examiner: : Not assigned
Group Art Unit: : Not assigned
For: : Lyotropic Liquid Crystal Nanofiltration Membranes
Docket No. : 114-02
Customer No. : 23713

TRANSMITTAL

MAIL STOP PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

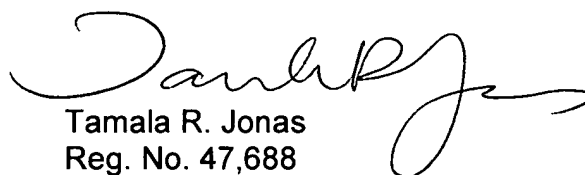
Sir:

In response to the Notification of Missing Requirements dated August 16, 2005, enclosed herewith are the following:

- Copy of Notification of Missing Requirements
- Executed Inventor's Declaration and Power of Attorney

It is believed this submission does not require the payment of any fees. If this is incorrect, please deduct the appropriate fee, including any extensions of time, from deposit account 07-1969.

Respectfully submitted,


Tamala R. Jonas
Reg. No. 47,688

Greenlee, Winner and Sullivan, P.C.
4875 Pearl East Circle, Suite 200, Boulder, CO 80301
Telephone: (303) 499-8080; Facsimile: (303) 499-8089
Email: winner@greenwin.com
Attorney docket no. 114-02
TRJ:lem:8/22/05



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/529,409	Douglas L. Gin	114-02

INTERNATIONAL APPLICATION NO.

PCT/US03/31429

23713
 GREENLEE WINNER AND SULLIVAN P.C
 4875 PEARL EAST CIRCLE
 SUITE 200
 BOULDER, CO 80301

I.A. FILING DATE	PRIORITY DATE
------------------	---------------

10/03/2003

10/03/2002

AUG 19 2005

CONFIRMATION NO. 6759
 371 FORMALITIES LETTER
 OC000000016779312
 OC000000016779312

Date Mailed: 08/16/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 03/29/2005
- Copy of the International Search Report filed on 03/29/2005
- Preliminary Amendments filed on 03/29/2005
- Small Entity Statement filed on 03/29/2005
- U.S. Basic National Fees filed on 03/29/2005
- Priority Documents filed on 03/29/2005

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.

DOCKETED

ENT'D AUG 19 2005

SAS/TRJ AUG 19 2005

Greenlee, Winner, Sullivan

WINSTON M ALVARADO

Telephone: (703) 308-9140 EXT 206

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/529,409	PCT/US03/31429	114-02

FORM PCT/DO/EO/905 (371 Formalities Notice)